



**JI KANG DIMENSI SDN. BHD.**  
**济钢(马)钢板有限公司**

(Company No.: 249230 K)

RZJZ/JM01-06

**PRODUCT QUALITY CERTIFICATE**

Certificate No: 011953

Spec./标准: ASTM A36-19/ASME SA36-21

Purchaser/客户

Date: 30-Oct-22

Grade 钢种	Heat No 炉号	Plate No. 钢板批号	Dimension 规格			Quantity 数量 (Pieces)	Weight 重量 (Mtr)	Ladle Analysis 熔体分析(%)														Mechanical Properties 力学性能				Remarks 备注
			Thickness 厚度 (Inches)	Width 宽度 (Inches)	Length 长度 (Inches)			C	SI	Mn	P	S	Cr	NI	CU	Mo	V	Al	TI	Nb	CEQ	Yield Point (ksi)	Tensile Strength (ksi)	Elongation in 8 inches	Notch Toughness Charpy-V	
Steelmaking Process: BOF (Fully Killed & Fine Grain Practice)																							F		R-Ibf	
ASTM A36	211553	48281	1.375	96	240	10	40.730	0.175	0.22	0.94	0.029	0.012	0.029	0.010	0.038	0.002	0.002	0.045	0.002	0.002	0.34	42	64	31		
ASTM A36	217104	48282	1.375	96	240	1	4.075	0.166	0.19	0.95	0.019	0.007	0.018	0.007	0.063	0.002	0.002	0.034	0.002	0.001	0.33	42	68	33		
ASTM A36	213350	48291	1.5	96	240	5	22.225	0.162	0.19	0.94	0.017	0.015	0.026	0.015	0.050	0.003	0.002	0.034	0.001		0.33	41	65	29		
ASTM A36	213351	48292	1.5	96	240	5	22.225	0.158	0.17	0.92	0.019	0.016	0.031	0.014	0.049	0.003	0.002	0.037	0.001		0.32	41	66	29		
ASTM A36	11B322	48307	1.5	96	240	9	40.005	0.167	0.22	0.93	0.020	0.004	0.029	0.006	0.037	0.002	0.002	0.044	0.004	0.002	0.33	44	67	28		
ASTM A36	11B325	48308	1.5	96	240	8	35.560	0.177	0.22	0.93	0.019	0.008	0.026	0.006	0.035	0.002	0.002	0.033	0.003	0.002	0.34	41	66	33		
ASTM A36	210395	48309	1.5	96	240	8	35.560	0.174	0.20	0.94	0.025	0.011	0.034	0.012	0.048	0.002	0.002	0.042	0.003	0.001	0.34	43	66	32		
ASTM A36	218401	48648	1.5	96	240	1	4.445	0.163	0.19	0.91	0.025	0.011	0.024	0.008	0.036	0.002	0.002	0.039	0.002	0.002	0.32	43	67	28		
ASTM A36	211554	48189	1.625	96	240	9	43.344	0.176	0.20	0.91	0.021	0.005	0.026	0.010	0.039	0.002	0.002	0.044	0.002	0.002	0.34	43	66	35		
ASTM A36	216979	48192	1.75	96	240	8	41.488	0.165	0.20	0.96	0.015	0.011	0.016	0.006	0.063	0.002	0.002	0.040	0.001	0.002	0.33	42	67	34		
ASTM A36	216982	48193	1.75	96	240	7	36.302	0.160	0.19	0.95	0.016	0.006	0.015	0.006	0.062	0.002	0.002	0.032	0.002	0.002	0.33	42	67	33		
ASTM A36	217062	48194	1.75	96	240	7	36.302	0.199	0.21	0.93	0.015	0.008	0.018	0.005	0.068	0.002	0.002	0.041	0.002	0.001	0.36	42	67	32		
ASTM A36	214531	48256	2	96	240	8	47.416	0.171	0.20	0.94	0.022	0.009	0.027	0.008	0.065	0.003	0.002	0.038	0.002	0.001	0.34	42	68	29		
ASTM A36	214678	48257	2	96	240	7	41.489	0.197	0.21	0.92	0.016	0.006	0.033	0.013	0.067	0.004	0.002	0.042	0.002	0.002	0.36	43	68	29		
ASTM A36	214679	48258	2	96	240	7	41.489	0.187	0.20	0.92	0.018	0.011	0.038	0.015	0.097	0.006	0.002	0.038	0.002	0.002	0.36	43	69	30		
ASTM A36	214680	48259	2	96	240	7	41.489	0.183	0.18	0.94	0.028	0.010	0.045	0.012	0.091	0.004	0.003	0.028	0.002	0.002	0.36	43	67	33		
ASTM A36	214681	48260	2	96	240	5	29.635	0.166	0.17	0.94	0.022	0.013	0.039	0.012	0.077	0.005	0.003	0.033	0.001	0.002	0.34	45	69	30		
ASTM A36	214722	48650	2	96	240	2	11.854	0.174	0.18	0.96	0.024	0.009	0.033	0.041	0.065	0.003	0.002	0.038	0.001	0.002	0.35	41	67	27		

1. We certify that the chemical composition and mechanical properties are in accordance with ASTM A36-19/ASME SA36-21 and Mercury Free.

3. Steel slab's Producer: Eastern Steel Sdn. Bhd.

2. Test certificate is issued in accordance with EN10204 2.1.1 and ASTM A6-2021.

4. Melt and Pour Country: Malaysia.

制表人/Issuer: 张柳洁 Teo Jia Jie



质量控制经理/Quality Control Manager:



Quality Control Manager  
孟祥明 MENG XIANG MING

Lot 69-71, Kawasan Perindustrian Gebang, 26060 Kuantan, Pahang Darul Makmur, Malaysia.  
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